

## **Abstract**

The present invention discloses a method for implementing Wide Area Centrex (WAC), wherein the long number and short number corresponding relationship of the 5 WAC users is set and saved. The method includes: routing the call initiated by a user to a soft-switch; receiving by the soft-switch the call information the calling user sends; after determining that the calling user is a WAC user based on the calling number, the soft-switch determining the route to the called user based on the call information and completing the call. The WAC, covering the Public Switched 10 Telephone Network ( PSTN ) / Public Land Mobile Network ( PLMN ) user and the Next Generation Network ( NGN ) user of different physical networks, can be implemented by using the method of the present invention without any software or hardware change to the switches in the existing network.